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The Human Brain

Introduction

Have you ever wondered what your brain does? In ancient Egypt, people thought that it was useless. Now we know that humans cannot live without it.

Weight

All animals with backbones have a brain and they weigh from just a few grams to nine kilograms. The average adult human brain is one and a half kilograms. The sperm whale has the biggest brain weighing nine kilograms. An elephant’s brain is 5 kilograms.

Parts

Brains have different parts. The cerebrum is the thinking part of the brain. The cerebellum is one eighth of the size of the cerebrum; but the simplest movements cannot be made without it. When someone eats food, their brain stem tells the stomach to start digesting.

Nervous System

The nervous system is very important. If a wasp is about to land on a person’s hand, their eyes send a signal to the person’s brain, telling them to move. These are called voluntary movements. If someone touches a hot pan, a signal is flashed from the hand telling the brain that it is hot, then it sends a signal to the muscles to pull the hand away. These are called reflexes. Reflexes are movements that you hardly think about.

Conclusion

Without the brain, the simplest of movements cannot be done and it is impossible to move away from trouble.